

## **Vadim Ovcearenco**

str. Milescu Spataru 23 ap 248

MD- 2075, Chisinau, Republic of Moldova

Phone:+37369143294 | vadov75@gmail.com

### **Information Technology Security Expert**

IT&N Security specialist whose qualifications include about 15 years of experience in the creation and deployment of IT&N security solutions for protecting networks, systems, information assets and a deep understanding of information technologies. I have a big passion and interest for the field of computer security and for information technology.

I have capacity to solve complex problems involving a wide variety of information systems, to work independently and in the team on large-scale projects.

Adept at communicating with other engineers and clients in a clear and understandable manner. Able to maintain the highest standards of confidentiality in handling and protecting sensitive information.

### **Areas of Expertise**

- Network and Systems Security
- Multitier Network Architectures
- Log management, monitoring and analysis
- Risk Management/Risk Assessment / Impact Analysis
- Business Continuity Management
- Vulnerability Assessments
- Public Key Infrastructure
- Cryptography
- Operation system and services security
- Web Application Security
- Active directory security
- Database Security
- Strong Authentication
- Regulatory Compliance
- Policy Planning / Implementation
- Technical Specifications Development
- Team and Project Leadership

## Technology summary

Security Technologies:	IBM Qradar SIEM, Fortigate IPS/Application Control/Web Filter/DNS Filter, FortiManager, FortiAnalyzer, Cisco ASA, Cisco Firepower, F5 ASM Web Application Firewall, Anti DDOS WanGuard tools, Flowmon tools (Flowmon Probe, Flowmon Collector, Flowmon Anomaly Detection System, Flowmon Application Performance module, Flowmon Traffic Recorder), Algosec Firewall Rule Management, PAM Wallix (access manager, session manager and password manager) Cyber Ark Privileged Management tool, Qualys Vulnerability Scanner, Nessus Vulnerability Scanner, Acunetix Web Vulnerability Scanner, OWASP ZAP, BurpSuite, Fiddler, PKI technologies implementation Microsoft CA/EJBCA, Cryptography and Digital signature tools implementation, Zone Central encryption tool, Microsoft Active Directory, AD Right management system, Evidian Single Sign On, Anti-Virus Tools (Symantec, McAfee, BitDefender), McAfee ePO, McAfee Endpoint Security ENS, McAfee Host DLP, McAfee Endpoint encryption for PC, McAfee TIE DXL, McAfee Advanced Threat Protection, Network Security (Firewalling, NAT, IDS & IPS), VPN technologies (IPSec, SSL).
International standard compliancy	ISO/IEC 27001, ISO/IEC 27002, ISO/IEC 27005, PCI DSS, OWASP
Risk Management ISO 27005	Risk Management process, building of the process – Asset inventory, Risk assessment report and Risk treatment plan
Networking:	ISO/OSI model, LAN/WAN, VPN technologies, TCP/IP, Cisco Routers and Switches, Switch Security, 802.1 X Network authentication, IP protocols and ports, network protocol and services.
Systems:	Windows 7/10, Windows Server 2008, 2012, 2016, UNIX, Solaris, Linux (Red Hat, CentOS), VMware, Operation System Security.
Software:	Microsoft Office, MS Project, Office365

## Professional Experience

**Mobiasbanca OTP Group SA**, Chisinau, Moldova 06/2020 - Present

### IT&N Security Coordinator

Responsible for implementation of information-security systems, policies and controls. Identification and evaluation of risks on all critical systems. Design and implementation of security tools, processes and procedures.

Key Achievements:

- Design, implementation and management of F5 web application firewall - ASM. Creation, maintenance and monitoring of policies for internet facing servers.
- Design, implementation and management of Wallix Access Manager and Session Manager for supplier remote access.
- Starting of the project for implementation of Broadcom security tools: Content Analysis System, Web Security Gateway, Messaging Gateway, Endpoint Detection and Response, DLP Network Prevent.
- Creation of Application Access Matrix and performing of user inventory.
- Audit of all Banc Firewalls.
- Audit of DC infrastructure and elaboration of security baseline for Domain controllers, member servers and workstation
- Management of SIEM RSA Netwitness platform.
- Development of company policies and procedures governing IT security.

**IM Orange Moldova SA**, Chisinau, Moldova 05/2011 - 06/2020

### **IT&N Security Coordinator**

Responsible for implementation of information-security systems, policies and controls. Identification and evaluation of risks on all critical systems. Design and implementation of security tools, processes and procedures.

#### Key Achievements:

- Design, implementation and management of SIEM IBM QRADAR, connection to Qradar more than 1000 log sources, parsing of non-standard log sources, and creation of custom rules.
- Design, implementation and management of Fortigate intrusion prevention system, application control. Creation, maintenance and monitoring of security policies for internet facing servers. Creation and maintenance of the security policies for internal network.
- Design, implementation and management of F5 web application firewall. Creation, maintenance and monitoring of policies for internet facing servers.
- Implementation of Fortigate Web Proxy with application of security sensors (web filter, app control, antivirus) for user local network.
- Implementation of vulnerability assessment for operation system, services and web applications
- Implementation of PKI with smartcard authentication on user workstation
- Implementation of cryptographic tools Zone Central and McAfee Drive Encryption.
- Implementation and management of Evidian Single Sign On
- Design and implementation of AntiDDOS protection for company internet facing services.
- Development and implementation of information security policy and risk management procedure.
- Risk analysis of all new projects.
- ISO 27001 internal audit, elaboration of Risk assessment report and Risk treatment plan, participation in ISO 27001 company certification

- Design and implementation of threat identification for customers of fix network broadband services based on net flows from routers. Maintenance of own reputation feed.
- Implementation and managing of Mobile ID – digital signature on mobile phones.
- Implementation of McAfee Endpoint Security, Threat Prevention, Web Control, Firewall, Adaptive Threat Protection, McAfee Threat Intelligence Exchange, DXL.
- Development of company policies and procedures governing IT security (IT&N security Policy, SIEM procedure, Web Application Firewall procedure, IPS procedure, Vulnerability assessment procedure, Antivirus Procedure etc).

**Service of Information and Security, Chisinau, Moldova 10/2000 - 05/2011**

### **Head of IT security team**

Responsible for implementation of information-security systems, policies and controls. Identification and evaluation of risks on all critical systems. Design and implement security systems, processes and procedures.

Key Achievements:

- Design and Implementation of national PKI system – qualified electronic signature. Building and managing of National Root Certification Authority. Development of all technical standards and documents for functioning of national certification
- Design and implementation of multilayered secured local network: DMZ, VLANs for production servers, LAN.
- Design and implementation of central log management tool.
- Design and implementation of network intrusion protection system based on CISCO ASA.
- Implementation of Active Directory, elaboration and implementation of security policies for servers and workstations.
- Implementation of centralized antimalware tool based on ESET NOD 32.
- Implementation and management of vulnerability assessment for operation system and services
- Implementation and management of cryptographic tools and smartcards for encryption.
- Performing of security system updates on a regular basis using WSUS.
- Conducted evaluation of threats to the DMZ, servers and hosts.
- Resolving of all fraud and virus infections.
- Development of company policies and procedures governing corporate security (IT&N security Policy)

**Technical University of Moldova, Chisinau, Moldova 01/2000 - 10/2000**

### **System engineer**

Responsible for maintenance of local network, access to internet, development of client server application.

## Key Achievements:

- Maintenance of local network, switches.
- Solving of the problem in the network.
- Development of client server application.

## High Education

- Bachelor degree in Information Technologies- State University of Moldova. 09.1997-07.1999
- Master degree in Networks and Information systems -Free University of Moldova. 09.2007-06.2008

## Professional Trainings

- Certified Ethical Hacker – EC-Council Online Training, December (in progress) 2020
- Ethical Hacking Core Skills – EC-Council Online Training, December (in progress) 2020
- Certified Network Defender – EC-Council Online Training, December 2020
- Configuring F5 Advanced Web Application Firewall – Germany 2019
- Fortigate Network Security Analyst NSE 5 – Romania 2019
- Fortigate Infrastructure and Security NSE4 – Romania 2018
- Certified Information System Security Professional - Romania 2017
- Flowmon System Administrator, Online training and certification 2018
- IBM Security QRadar SIEM 7.2 Administration and Configuration, Milan 2016
- Algosec Firewall Analyzer Technical training, Online training 2016
- ISO 27001 – Introduction, Implementation and Internal Auditor, Moscow 2011
- Combating of Cyber Criminality, Chisinau 2008
- Ensuring of Network Security, Moscow 2007
- Ensuring of Cryptographic protection of information, Moscow 2004

## Professional Certifications

- CISSP – Certified Information System Security Professional
- NSE4 – Network Security Professional
- NSE5 – Network Security Analyst
- Fortimanager Specialist
- Fortianalyzer Specialist
- Flowmon System Specialist
- IBM Qradar Associate Administrator
- Algosec Administrator

## Languages

- English – fluent
- French – medium
- Romanian – native
- Russian – native

REPUBLICA MOLDOVA  
MINISTERUL EDUCAȚIEI ȘI TINERETULUI

# DIPLOMĂ

de Master

Universitatea Liberă Internațională din Moldova

În baza hotărârii Comisiei de evaluare  
din 24 iunie 2008

**OVCEARENCO VADIM**

numărul de identificare 0972006381646

înmatriculat la masterat în anul 2007, în baza  
diplomei seria AL nr. 0023362

a obținut titlul de master în **Calculatoare și rețele**

cu media generală 9,70 (nouă,70)

Președinte al Comisiei

Rector

Decan

LS  
Secretar

Eliberată la 28.07.2008



60811500191

Nr. de înregistrare

Semnătura titularului

Identificarea documentului poate fi efectuată accesînd pagina web: [www.edu.gov.md](http://www.edu.gov.md)

REPUBLIC OF MOLDOVA  
MINISTRY OF EDUCATION AND YOUTH

# DIPLOMA

of Master

Free International University of Moldova

According to the decision of the Assessment Commission  
of 24 June 2008

**OVCEARENCO VADIM**

personal No 0972006381646

admitted to master degree studies in 2007, on the basis of  
diploma series AL No. 0023362

has been awarded the Master Degree in **Computers and Networks**

with the average mark 9,70 (nine,70)

Commission Chairperson

Rector

Dean

University  
Seal

Secretary

Issued on 28.07.2008

Registration No.

60811500191

Signature of Holder



AM000002308

# International Information System Security Certification Consortium

The (ISC)<sup>2</sup> Board of Directors hereby awards

**Vadim Ovcearenco**

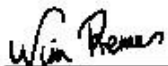
the credential of

**Certified Information Systems Security Professional**

having met all of the certification requirements, which include the professional experience prerequisite, adoption of the (ISC)<sup>2</sup> Code of Ethics, and successful performance on the required competency examination, subject to recertification every three years, this individual is entitled to all of the rights and privileges associated with this designation, as defined in the (ISC)<sup>2</sup> Bylaws.



Dr. Kevin Charest - Chairperson



Wim Remes - Secretary



596671

Certification Number

5/31/2021

Expiration Date

Certified Since: 2018

(ISC)<sup>2</sup>

Verify Member is in good standing at: [www.isc2.org/verify](http://www.isc2.org/verify)

Printed on: 5/8/2018





# NSE Certified

This certifies that  
**Vadim Ovcearenco**

has achieved Fortinet's Network Security Expert certification  
**NSE 4 Network Security Professional**

**Certification Date:** March 1, 2019

**Certification Validity:** 2 years and 6 months\*

**Certification Number:** 8F6SZII7nS

A handwritten signature in black ink, appearing to read "Ken Xie".

**Ken Xie**  
CEO of Fortinet

A handwritten signature in black ink, appearing to read "Michael Xie".

**Michael Xie**  
President and Chief Technology  
Officer (CTO), Fortinet



Verify this certification's authenticity at:

[https://training.fortinet.com/mod/customcert/verify\\_certificate.php](https://training.fortinet.com/mod/customcert/verify_certificate.php)

\*Includes a six (6) month extension for all NSE certifications valid on March 16, 2020.



# NSE Certified

This certifies that  
**Vadim Ovcearenco**

has achieved Fortinet's Network Security Expert certification  
**NSE 5 Network Security Analyst**

**Certification Date:** June 13, 2019

**Certification Validity:** 2 years and 6 months\*

**Certification Number:** G5D6OjG6Rk

A handwritten signature in black ink, appearing to read "Ken Xie".

**Ken Xie**  
CEO of Fortinet

A handwritten signature in black ink, appearing to read "Michael Xie".

**Michael Xie**  
President and Chief Technology  
Officer (CTO), Fortinet



Verify this certification's authenticity at:

[https://training.fortinet.com/mod/customcert/verify\\_certificate.php](https://training.fortinet.com/mod/customcert/verify_certificate.php)

\*Includes a six (6) month extension for all NSE certifications valid on March 16, 2020.



# NSE Exam

**This certifies that  
Vadim Ovcearenco  
has successfully completed the exam  
FortiManager**

A handwritten signature in black ink, appearing to be "Rob Rashotte", enclosed within a hand-drawn oval.

**Rob Rashotte**  
Vice President, Global Training &  
Technical Field Enablement at Fortinet



Verify this certificate's authenticity at:  
[https://training.fortinet.com/mod/customcert/verify\\_certificate.php](https://training.fortinet.com/mod/customcert/verify_certificate.php)

**Date:** June 6, 2019  
**Validity:** 2 years  
**Certificate:** ez37k9hTb2



# NSE Exam

**This certifies that  
Vadim Ovcearenco  
has successfully completed the exam  
FortiAnalyzer**

A handwritten signature in black ink, appearing to be "Rob Rashotte", enclosed within a hand-drawn oval.

**Rob Rashotte**  
Vice President, Global Training &  
Technical Field Enablement at Fortinet

**Date:** June 13, 2019  
**Validity:** 2 years  
**Certificate:** vJM36PDeQ5



Verify this certificate's authenticity at:  
[https://training.fortinet.com/mod/customcert/verify\\_certificate.php](https://training.fortinet.com/mod/customcert/verify_certificate.php)

In recognition of the commitment to achieve professional excellence,  
this certifies that

*Vadim Ovcareenco*

has successfully completed the program requirements as an

**IBM Certified Associate Administrator**  
**IBM QRadar SIEM V7.3.2**

*Sep 21, 2019*

Certified For

**IBM | Security**



Mary O'Brien  
General Manager  
IBM Security



**Flowmon**  
Driving Network Visibility

# Certification

Flowmon hereby acknowledges

**Vadim Ovcearenco**  
as a trained **System Specialist**

Issue date: 10. July 2018

This certificate is valid for 2 years.

Certificate verification code: aef78070-844c-11e8-8829-5715474e12e6

**Pavel Minařík**  
*Chief Technology Officer*



# Certificate of Continuing Education Completion

This certificate is awarded to

**Ovcearenco Vadim**

for successfully completing the 6 CEU/CPE and 5.5 hour  
training course provided by Cybrary in

**ISC2 Certified Cloud Security Professional (CCSP)**

09/17/2018

Date of Completion

C-726560910-814bdf16

Certificate Number

  
Ralph P. Sita, CEO



# Certificate of Training

*This is to certify that*

**Vadim Ovcearenco**

*has successfully completed an*

**ISO 27001:2005 - Introduction,  
Implementation & Internal auditor**

*Training Course*

*Following five days training  
delivered by*

**BSI Management Systems CIS**

Certified by: **Head of BSI MS CIS**  
Dates: **21-25 November 2011**  
Certificate No: **ISM91701RURU-011508/11**







# CERTIFICATE OF COURSE COMPLETION

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Vadim Ovcearenco

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has successfully completed the (ISC)<sup>2</sup> course  
**Assessing Application Security - OLD**

Sep 9, 2020

Date

4.00

CPEs Earned